

PUBLIC NOTICE
TENNESSEE DEPARTMENT OF ENVIRONMENT AND CONSERVATION

Division of Water Pollution Control
7th Floor, L&C Annex
401 Church Street
Nashville, Tennessee 37243

TO WHOM IT MAY CONCERN: The application described below has been submitted for an Aquatic Resource Alteration Permit under *The Tennessee Water Quality Control Act of 1977*, T.C.A. §69-3-108. In addition, federal permits may be required from the U. S. Army Corps of Engineers and the Tennessee Valley Authority under §404 of the *Clean Water Act* and §26a of the *Tennessee Valley Authority Act*, respectively. Section 401 of the *Clean Water Act* requires that an applicant obtain a water quality certification from the state when a federal permit is required. This notice may cover applications subject to §401.

No decision has been made whether to issue or deny this permit. The purpose of this notice is to inform interested parties of this permit application and to ask for comments and information necessary to determine possible impacts to water quality. Persons wishing to comment on the proposal are invited to submit written comments to the department. Written comments must be received within **thirty days of the date that this notice is posted**. Comments will become part of the record and will be considered in the final decision. The applicant's name and permit number should be referenced.

The permit application, supporting documentation including detailed plans and maps, and related comments are available for review and/or copying at the department's natural resources section.

Interested persons may also request in writing that the department hold a public hearing on this application. The request must be filed within the comment period, indicate the interest of the person requesting it, the reasons that the hearing is warranted, and the water quality issues being raised. When there is sufficient public interest in water quality issues, the department shall hold a public hearing in accordance with Rule 1200-4-7-.04(4)(f).

In deciding whether to issue or deny a permit, the department will consider all comments of record and the requirements of applicable federal and state laws. In making this decision, a determination will be made regarding the lost value of the resource compared to the value of any proposed mitigation. The department shall consider practicable alternatives to the alteration. The department shall also consider loss of waters or habitat, diminishment in biological diversity, cumulative or secondary impacts to the water resource, and adverse impact to unique, high quality, or impaired waters.

PERMIT APPLICATION NUMBER: NRS 08.003

APPLICANT: George McDonald
P. O. Box 79
Riddleton, TN 37151
615-418-7120

LOCATION: Rome Road near Wilburn Creek, Smith County (lat36.33036/long86.06406)

USGS TOPOGRAPHIC QUADRANGLE: Dixon Springs, TN

WATERSHED DESCRIPTION: The proposed impacts would affect Wilburn Creek and Dry Fork Creek in western Smith County at Rome Road. The streams impacted by this project converge prior to the proposed intake in the Cumberland River (Old Hickory Lake) backwater area. The stream flows through a deep silt/gravel bottomed channel >50 feet wide and 6-7 ft. deep. The land use in the area is rural/agricultural.

PROJECT DESCRIPTION: The project would involve the installation of a 30" water intake in the Wilburn Creek embayment for irrigation purposes and the installation of 7800' of 12" PVC main line, 3300' of 10" PVC, 2700' of 8" PVC, and 13200' of 6" PVC. The installation would involve three crossings of Wilburn Creek, 1 crossing of Dry Fork Creek and 1 crossing of an unnamed tributary to Dry Fork Creek.

More details on the proposal can be viewed on the Internet at
<http://www.state.tn.us/environment/wpc/ppo/arap>.

PERMIT COORDINATOR: [Brian Canada](#)

The permit application, supporting documentation including detailed plans and maps, and related comments are available at the department's address for review and/or copying. The department's address is:

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Nashville, TN 37243

